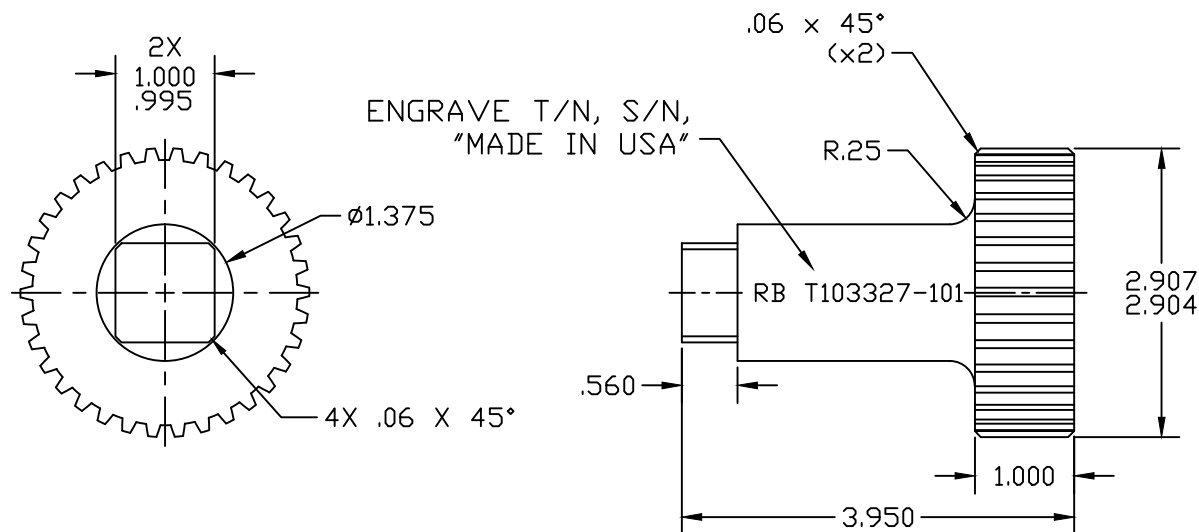


REVISIONS				
REV	DESCRIPTION	DATE	INITIAL	APPROVED
A	CH'D TITLEBLOCK & REVISION BLOCK, ADDED ENGRAVE NOTE, CH'D TOOL NUMBER FROM T103327-101 TO RB T103327-101.	2/23/10	RJC	RW
1	CH'D SQUARE END OF WRENCH WAS 1.005-1.000 IS 1.000-.995, DELETED DIMENSION 1.330 AND ADDED 4X .06 X 45°. CH'D NON-CRITICAL DIMENSIONS PRECISION FROM .XXX TO .XX	12/26/13	RJC	GE



EXTERNAL INVOLUTE, FLAT ROOT,
MAJOR DIA. FIT (FILLET ROOT
OPTIONAL) SPLINE DATA

NO. OF TEETH	34
PITCH	12/24
PRESSURE ANGLE	30°
BASE CIRCLE DIA.	2.453739 REF.
PITCH DIA.	2.833333 REF.
MAJOR DIA.	2.9046-2.9066 REF.
FORM DIA.	2.744
MINOR DIA.	2.668 MIN.
CIRCULAR TOOTH THICKNESS	
MAX. ACTUAL	.1210 REF.
MIN. ACTUAL	.1179 REF.
MEASUREMENT OVER PINS	
.1600 DIA. PINS	3.0617-3.0667
TIP EDGE BREAK	.003 MAX
SURFACE TEXTURE	125 AA

ASSY QTY	ASSY QTY	B/D PART #	UNIT QTY	DESCRIPTION	MATERIAL	B/D INFORMATION OR SPECIFICATIONS
			1	WRENCH	41L40	Ø3 x 4
ASSY #						

RED BARN MACHINE	
TITLE WRENCH	
DWG NO. RB T103327-101	REV 1
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	
TOLERANCES IN: DECIMALS .XXX ± .005 .XX ± .01 .X ± .1	FRACTIONS ± 1/32 ANGLES ± 5°
DRAWN BY: APPROVED D Weil	HEAT TREAT FINISH BLACK OXIDE
USED ON MODEL BELL 407	
UNLESS OTHERWISE SPECIFIED 1. BREAK ALL SHARP EDGES .015 x 45° PR .015 R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING	
SCALE NTS	DATE 10-10-00
SHEET 1 of 1	